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### NOTICE OF ALLOWANCE AND FEE(S) DUE

45695

7590

03/23/2009

AT&T Legal Department - WK Attn: Patent Docketing Room 2A-207 One AT&T Way Bedminster, NJ 07921

EXAMINER				
TRAN, PHUC H				
ART UNIT	PAPER NUMBER			

2416 DATE MAILED: 03/23/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/966,700	09/28/2001	Steven G. Smith	20009.0248US01(01189)	6438

TITLE OF INVENTION: SYSTEM AND METHOD FOR PROVIDING AN INSTANT MESSAGING FUNCTION USING A PERSONAL COMPUTER EQUIPPED WITH A WIRELESS DIGITAL PACKET-SWITCHED MODEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	06/23/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

appropriate. All further indicated unless correct maintenance fee notifica	correspondence including ed below or directed other tions.	ng the Patent, advance on herwise in Block 1, by (	rders and notification a) specifying a new c	of n	naintenance fees wi pondence address;	ill be i and/or	mailed to the current (b) indicating a sepa	corres arate "]	spondence address as FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
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AT&T Legal I Attn: Patent Doc Room 2A-207		I her State addr trans	eby certify that this es Postal Service wi essed to the Mail	s Fee(s th suff Stop	of Mailing or Trans  Transmittal is being ficient postage for first ISSUE FEE address 273-2885, on the d	g depo st class above	sited with the United s mail in an envelope s, or being facsimile		
One AT&T Way Bedminster, NJ									(Depositor's name)
Bedininster, 149	07521								(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CON	NFIRMATION NO.
09/966,700	09/28/2001	•	Steven G. Smith			20009	0.0248US01(01189)		6438
EQUIPPED WITH A W		HOD FOR PROVIDING CKET-SWITCHED MO		- AG	ind function (	Jame	J A FERSONAL CO.	MIFUI	EK
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1510	\$0		\$0		\$1510		06/23/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	3					
	PHUC H	2416	370-328000						
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
PLEASE NOTE: Un	less an assignee is ident th in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON ified below, no assignee pletion of this form is NC	data will appear on t T a substitute for filin (B) RESIDENCE: (C	he pa g an a	ntent. If an assigne assignment. and STATE OR CO	OUNT			_
4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
	itus (from status indicate as SMALL ENTITY statu		☐ b. Applicant is no	o long	ger claiming SMAL	L ENT	TITY status. See 37 C	FR 1.2	7(g)(2).
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademarl	ed from anyone other the Office.	nan tl	ne applicant; a regis	tered a	uttorney or agent; or th	ne assig	gnee or other party in
Authorized Signature					Date				
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an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu/irginia 22313-1450. DC 313-1450.	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR persons are required to re	1.14. This collection is depending upon the second control of the control of the complete of the control of the	is est indiv Office IS TC	imated to take 12 m idual case. Any cor r, U.S. Patent and T DTHIS ADDRESS.	nment Traden SENI	to complete, including on the amount of the transport of transport of the transport of transport of the transport of transport of transport of the transport of transport	ng gath me you artmen for Pat	nering, preparing, and a require to complete to Commerce, P.O. tents, P.O. Box 1450,



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AT&T Legal Department - WK			TRAN, PHUC H		
Attn: Patent Dock			ART UNIT	PAPER NUMBER	
Room 2A-207 One AT&T Way			2416		
Bedminster, NJ 07	921		DATE MAILED: 03/23/200	9	

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 932 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 932 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

		1	
	Application No.	Applicant(s)	
Netter of Allemakility	09/966,700	SMITH ET AL.	
Notice of Allowability	Examiner	Art Unit	
	PHUC H. TRAN	2416	
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commitments. This application is and MPEP 1308.	n this application. If not included unication will be mailed in due cours	
1. This communication is responsive to <u>amendment filed 1/31</u>	<u> 1/2009</u> .		
2. X The allowed claim(s) is/are <u>1,2,4-6,11,7,12,14-23 now rent</u>	umbered as1-18 respective	<u>/y</u> .	
<ul> <li>3. Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority do</li> </ul>	been received.  been received in Applicati	on No	om the
International Bureau (PCT Rule 17.2(a)).	samente have been receive	a in the hatieral stage application in	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.   A SUBSTITUTE OATH OR DECLARATION must be submin INFORMAL PATENT APPLICATION (PTO-152) which give	IENT of this application. itted. Note the attached EX	AMINER'S AMENDMENT or NOTIC	
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	et he submitted		
(a) ☐ including changes required by the Notice of Draftspers		w ( PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		(	
(b) ☐ including changes required by the attached Examiner's  Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1	s Amendment / Comment o	he drawings in the front (not the back	) of
each sheet. Replacement sheet(s) should be labeled as such in t  6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MAT	ERIAL must be submitted. Note t	he
Attachment(s)	e 🗆 Nicola (1)	Sormal Datant Annilla di an	
1. Notice of References Cited (PTO-892)		nformal Patent Application	
<ol> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>	Paper No.	summary (PTO-413), /Mail Date s Amendment/Comment	
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material		Statement of Reasons for Allowand	e
	9.	<u> </u>	

#### **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Daniel J. Layden (Reg. No. 60921) on 3/10/2009.

The application has been amended as follows:

- Claim 18 has been inserted ", wherein the instant message is delivered to the instant messaging server for further delivery to the at least one of the plurality of second computing devices within the private network without transmitting the instant message through the protocol server." at the end of claim 18.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PHUC H. TRAN whose telephone number is (571)272-3172. The examiner can normally be reached on M-F (8-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, CHI PHAM can be reached on (571) 272-3179. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/966,700 Page 3

Art Unit: 2416

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/PHUC H TRAN/ Examiner, Art Unit 2416